



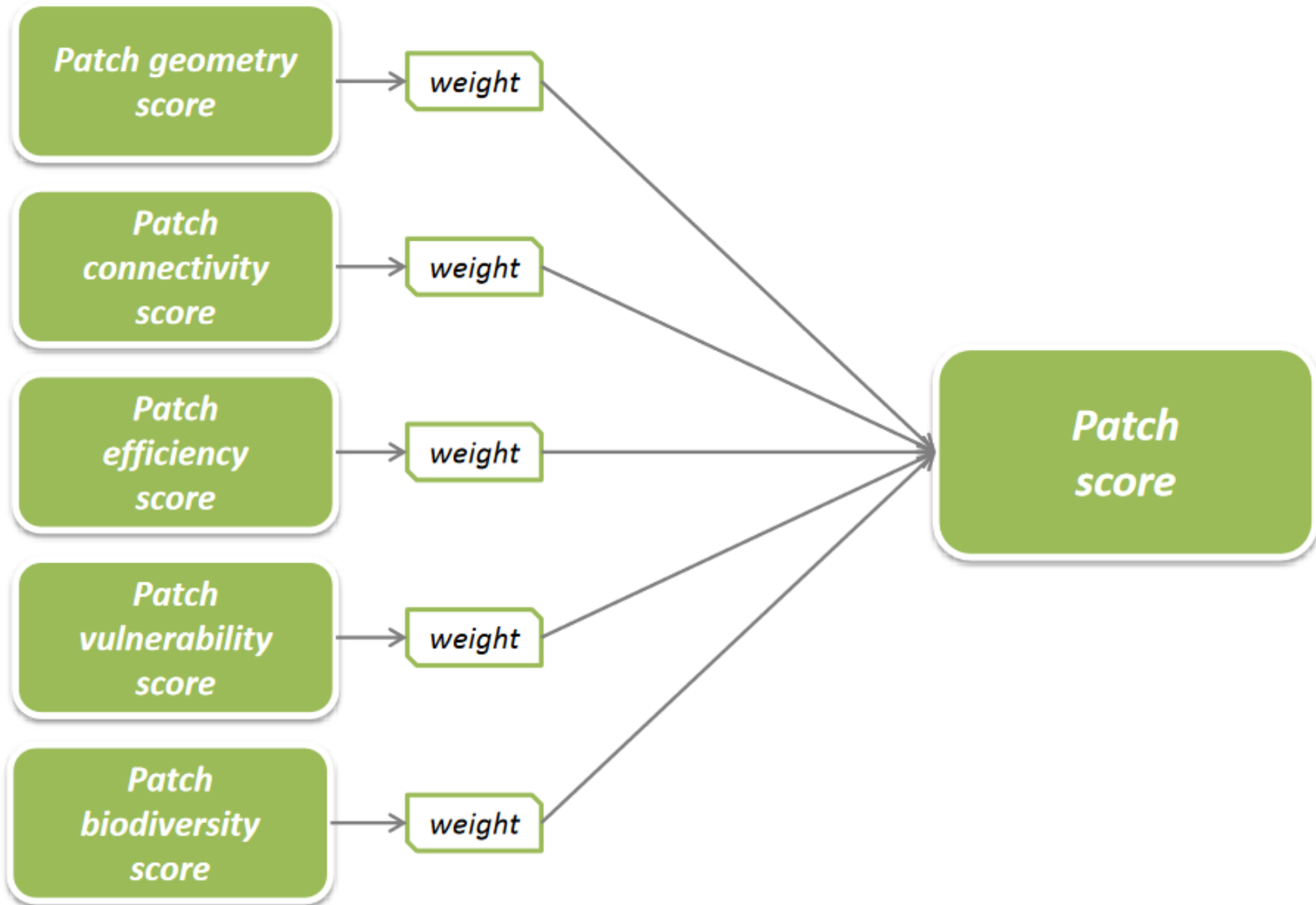
NICHOLAS SCHOOL OF THE
ENVIRONMENT AND EARTH SCIENCES
DUKE UNIVERSITY



ENVIRON 761: Equity & Landscape Management

Instructor: John Fay

Multi-attribute Synthesis



**We are not all in the
same boat, we are all
under the same storm.**

BARBARA GIANQUITTO

Race and Place

Mickey Fearn

- Professor of the Practice (2013–2020), NCSU
- Deputy Director for Communications and Community Assistance (2008–2013), National Park Service
- Director of Innovation – Seattle Public Workforce



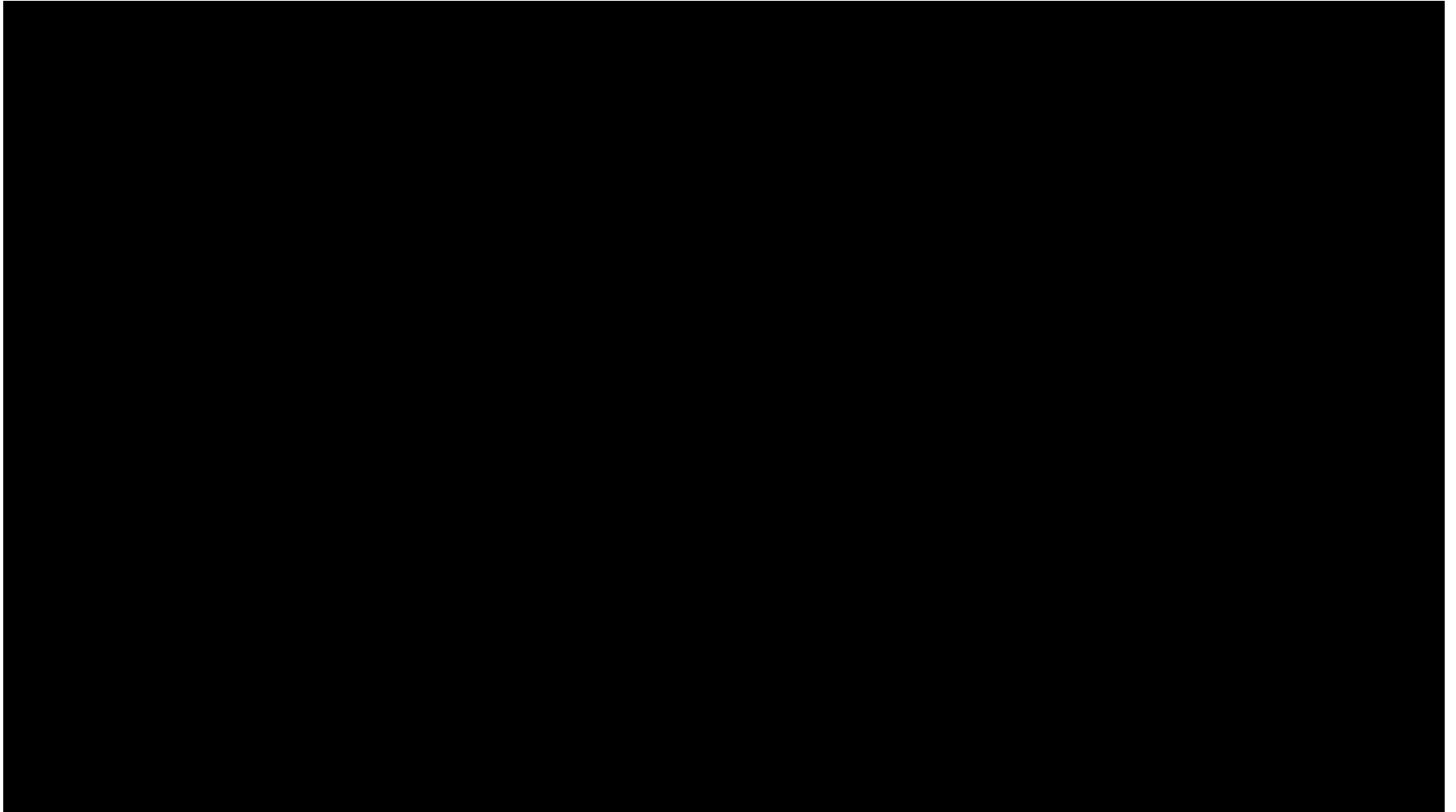
Fearn: National Park Service

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“The National Park Service is the most segregated organization in the federal government.”

- Surprised to hear that?
- Agree? Disagree?
- How to fix?
How to attract more minorities to national parks?

Fearn: The Planning process

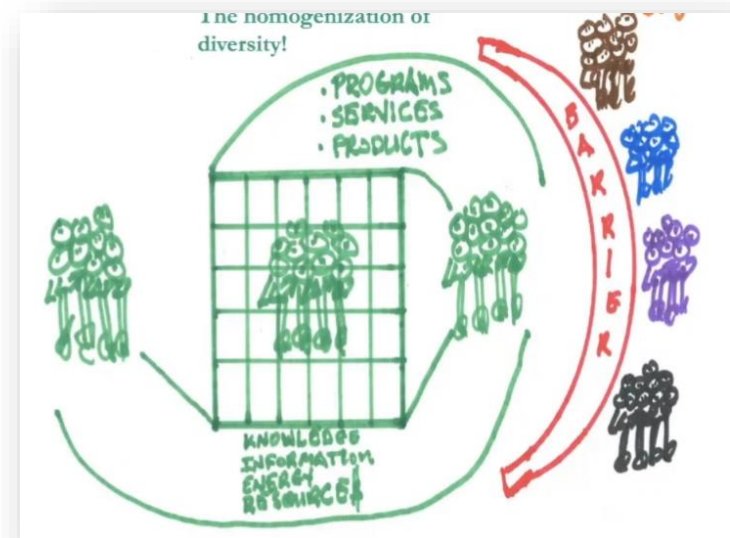


<https://www.youtube.com/watch?v=OCs0nPWkArI&t=2053s>

Fearn: The Planning Process

"All landscape management plans reflect the values of the people who create them."

- Are issues a matter of convincing other groups of the importance of nature? Integrating their interests?
- Or is the process inherently flawed.



Fearn: Equal appreciation of parks?

<https://www.youtube.com/watch?v=OCs0nPWkArI&t=2293s>

Fearn: Biophobia

What expanded the biophobia?

- The violent separation from a homeland
- The middle passage
- Slavery-forced labor
- Brutal living conditions
- Destruction of cultural and social systems
- Rural racial violence
- Forced labor
- Jim crow
- Rural racial violence
- The transformation of oral stories about nature from love of nature to fear of nature

Fearn: Equal appreciation of parks?

- Importance of history/culture in relation to nature
- Interest in nature relative to other interests

Fearn: The real issue...

<https://www.youtube.com/watch?v=OCs0nPWkArI&t=3114s>

Fearn: What we all need...

What we **all** need...



Lifelong Creativity

Creativity is a way of living life that embraces originality and makes unique connections between seemingly disparate ideas. Creativity is about living life as a journey into seeing and communicating the extraordinariness of the simplest, most everyday acts. People who are creative are more comfortable with change, difference and diversity!



Consistent contact with nature

Contact with nature is, basic human need not a cultural amenity, not an individual preference, but a universal primary need. Just as we need healthy food, and regular exercise to flourish we need on-going connections with the natural world.



Love and kinship

The quality of our lives depends on our ability to maintain relationships with others—being love and learning to love. What are the fiscal and psychic cost to families, organizations, and our communities, of broken relationships?



Safety

Freedom from harm or danger : Merriam-Webster
Living in a community in which your preoccupation with safety does not prohibit you from experiencing and appreciating the amazing things that surround you.

Closing thoughts?

- How to reconcile conflict between management for nature/conservation & other human aspects?
- Can we expand “ecosystem” to also include the needs to support different cultures, lifestyles?
- What are the implications of these issues on organizations such as WWF, TNC? Julie Tuttle’s work? *This class??*